

7-11-50

175-50 (S-287) (a-48)

**ROUTE SLIP
AND OFFICE MEMO**

CODE OF ORIGINATING SECTION			INITIALED BY		DATE
SECTION CODE	INITIALED		ENCLOSURE	FILE NO.	SERIAL NO.
	BY	DATE			
765	Sc Busb	5/1	<input type="checkbox"/> HW <input type="checkbox"/> SC		5311266
765	WZ	6/2		SLWAT 1945	
764	WZ	6/2/6			
764	Ann	7-9			
FILE	7-9	7-9			

Use pencil or ink for Office Memos; use reverse side for extended comments.

SUPERVISOR OF SHIPBUILDING, U. S. NAVY
TODD PACIFIC SHIPYARDS, INC. TACOMA DIVISION
TACOMA 2, WASHINGTON

JJ40(AF)GRF:Po

28 MAY 1945

To: BuShips, Code 760
Subj: Mobs-779, Todd Pacific Shipyards, Inc., Tacoma;
Semi-annual Inspection of Tools & Equipment
Ref: (a) OP&M ltr FM275/HFV:ak dtd 14 Apr 1945 to
various addres.

Encl: (HW)

(A) Copy of SupShip, Tacoma report to Contractor JJ40(AF)GRF:Po
of 26 May 1945

1. In compliance with reference, Encl (A) is forwarded for in-
formation.

2. This is the first report of a series designed on periodic in-
spection of a portion of subject facilities to provide complete
coverage of all tools and equipment once every six months.

By direction of SupShip:

G. R. Faust
G. R. FAUST

5311266

ENCLOSURES RECEIVED 14 JUN 45

760

Q m/Todd Pacific

SUPERVISOR OF SHIPBUILDING, U. S. NAVY
TODD PACIFIC SHIPYARDS INC. TACOMA DIVISION
TACOMA 2. WASHINGTON

3340(AT)GRF:Po

28 MAY 1945

To: Todd Pacific Shipyards, Inc.
Tacoma Division

Subj: Semi-annual Inspection of Tools and Equipment, Report on

Date of Inspection: 23 May 1945

Inspected by: Lt. C. R. Faust, USNR, representing BuShip, Tacoma, and
Mr. K. D. Burnham, representing IT&I, Tacoma.

Area Covered: Pier 3 from southern boundary (Salvage Yard) north to
but not including Bldg 92, and the equipment in bldgs in
that area: Bldgs. 30, 102, 22, 48, 95, 96, 12-2, and
bus turnaround.

Comments: The Contractor is commended for his high plane of main-
tenance of tools and equipment. Yard housekeeping in gen-
eral is excellent. The condition of the Salvage Yard is
exceptionally good. Attention is invited to the Compressor
House (Bldg. 95) and the Steel Maintenance Office (Bldg.
22) which should serve as models of good maintenance.

- Action Requested:**
1. Bus turnaround. Badly in need of resurfacing. It is understood that Contractor is in process of taking correct-
ive action.
 2. Drills, presses, bolt-threaders, etc. should be cleaned
after use. Example: Bolt threader, Navy No. 92-85, lo-
cated in Bldg. 30 was observed in a dirty condition with
shavings, oil, and grease not cleaned up.
 3. Automotive Maintenance, Bldg. 102. It was noted that
chore boy bodies awaiting repair parts are stored exposed
to the weather. It is requested that such equipment be
stored so that it will be protected from the weather. The
inspectors were advised that considerable delay has been
experienced in obtaining repair parts. If such is the
case, the Supervisor should be provided sufficient infor-
mation to assist in expediting receipt of repair parts.
 4. Oil-meter Testing Equipment - located north of Bldg.
102. This equipment has been idle for some time and
should be cleaned up. It is understood this equipment is
to be used shortly for testing oil meters on Hull 70.

SUPERVISOR OF PRISONERS

3340 (AF) CREF: Po

-2-

TPSI, Tacoma

5. Jack clamps, stored in open area north of Bldg 22 and 48, should be touched up to protect from rust. The clamp threads should be greased as necessary to prevent rusting.
6. Power leads from portable transformer house on edge of Pier 3 opposite from Bldg 98 are arranged in such a manner to constitute a safety hazard. Corrective action should be taken in conjunction with the Fire Chief.

By direction of SupShip: _____

G. R. FAUST

CC: BuShips, Code 760
NCI, Tacoma

Section 764-B

UN/Seattle-Tacoma (764-B)

NJE:mel
5/26/45

Todd Pacific Shipyard

To: Supervisor of Shipbuilding, USN
Todd-Pacific Shipyards, Inc.
Tacoma, Washington

30 MAY 1945

Subj: Renewal of Lease by Todd-Pacific Shipyards, Inc.,
covering parking lot containing 428,000 square
feet located in Tacoma, Washington — Clearance
and Approval of

Ref: (a) SupShip, Tacoma, ltr. #1-13(CT)GVP:Pe dtd.
3 April 1945, to BuDecks

1. Lease of the subject property at a rental of
\$200 per month has been cleared with the Senate and House
Naval Affairs Committees and the Bureau of Yards and Docks.

2. The Supervisor of Shipbuilding is hereby authorized
to approve renewal of the subject lease for this Bureau.

J. R. Chandler
By direction of
Chief of Bureau



NAVY DEPARTMENT

BUREAU OF YARDS AND DOCKS

WASHINGTON 25, D. C. SEP 3 - 1942

Subject: Proposed additional work under subcontract with the General Construction Company, dated October 19, 1942, for construction work at Tacoma, Washington.

Gentlemen: Reference is made to the subject subcontract dated October 19, 1942. It is requested that, subject to all applicable terms, conditions and provisions of such contract, you take the necessary steps to accomplish the following additional work at Tacoma, Washington, designated by general title at an approximate estimated cost of \$383,000.00, exclusive of the fee.

TACOMA, WASHINGTON

Title of Project	Estimated Cost Excluding Fee
Additional construction work as follows:	
Strengthen 8 existing ways,	\$202,000.00
Lengthen 8 existing ways,	137,500.00
Underwater launching ways (5),	43,500.00
Total	\$383,000.00

A fixed fee of \$10,500.00 is approved for the additional work contemplated herein.

Two copies of this letter are enclosed. The return of one copy duly signed by you and the General Construction Company in the places provided will constitute your acceptance of its general intent.

Yours very truly,
 M. L. Marshall
 By Direction of Chief of Bureau

Seattle-Tacoma Shipbuilding Corporation,
 Tacoma, Washington.

SEATTLE-TACOMA SHIPBUILDING CORPORATION

By _____ (Official Title)

GENERAL CONSTRUCTION COMPANY, 9050329

By _____ (Official Title)

(over)

JAVDOCKS
 25-11-729

Qu/Seattle Tacoma EN5	76
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REPRODUCED AT THE NATIONAL ARCHIVES

0020350

NObs-799
EL-

Subject: Proposed additional work under subcontract
with the General Construction Company
dated October 19, 1942 for construction
work at Tacoma, Washington.

CC Superintending Civil Engineer for Area VII
CC Commandant, Thirteenth Naval District
CC Officer-in-Charge of Construction
Contract NObs-779
Room 524, 1411 4th Avenue
Seattle, Washington.

CC Bureau of Ships

0050329

RECEIVED AT THE NATIONAL ARCHIVES

ROUTE SLIP AND BRIEF

TAB 9-109

Section Code	INITIALS		REMARKS
	By	Date	
764			ENCLOSURE RETAINED FOR SHORE FACILITIES FILES
101	(m)	11/11	Returned: This is indeed a startling piece of paper! They have never heard of our attempts at facilities re- their chimney, apparently! @ (J. 11) Please send up for Capt. Collier to read - also admin branch @ CONFIDENTIAL
764		11/11/43	
			04105073
DATE RECEIVED			
SERIAL No.			
ENCLOSURES	CROSS FILES	FILE No.	
		C-9 m/Seattle-Tacoma A. B. Coy	

CONFIDENTIAL

2 NOV 1942

SUBJECT: Seattle-Tacoma Shipbuilding Corporation, Tacoma, Wash.
Expansion of plant and facilities to expedite construction of AGV's.

REFERENCES: (a) Let. of intent for construction of warehouse
Bunhops, Inc. QM/STSC(7519) MO 8/11/43
(b) OIG of Shipbuilding & Conversion, S.E.L. 21
of 27 October 1942 - Additional facilities
(c) Seattle-based Shipbuilding Corporation
Plant at Tacoma Division Plan No. 17, show-
ing proposed expansion
(d) Estimates of Cost - breakdown for proposed
facilities
(e) Estimate of construction schedule man hours
or labor and quantities of material required

ENCLOSURES: (Herewith)

- | | | |
|---|-------------------|-----|
| A | Copy of Reference | (c) |
| B | Copy of Reference | (d) |
| C | Copy of Reference | (e) |

2. The original conception of the AVG program was based upon facilities then being provided by the Maritime Commission being ample for the construction of thirteen 111-AVG's. Following this, the Seattle-Tacoma Shipbuilding Corporation, hereinafter called the contractor, would revert to the construction of C-3 vessels. The Maritime Commission provided facilities to a total of about \$8,000,000, in two contracts. These facilities provided the plant with one fairly adequate structural shop and two separate and distinct groups of outfitting shops, which to a great extent were very limited as to fabricating facilities. The AVG program was then extended by the conversion of an additional 24 vessels for the 1943 program. This has since been augmented by the 1944 program which provides for the construction of 1 AS, 4 AV and 15 ACV's plus a probable 4 more. The original conception of an AVG has been modified and the vessels are now termed ACV's entailing an increase in work. The original estimate regarding man power has undergone a radical change and it appears that in the future less and less man power will be available. The foregoing situation influenced the Officer-in-Charge

EN25-41(MGR)

Ha

CONFIDENTIAL

of Shipbuilding and Conversion in commenting on expected future deliveries to include in the monthly progress report for August the opinion that the equipment of the contractor was not sufficient to allow the contractor to meet the scheduled delivery dates.

2. The contractor being cognizant of this deficiency then requested the services of Puget Sound Navy Yard personnel to assist him in making a study of the existing facilities and additional facilities which would be required in view of the labor situation to meet the delivery of two ACV's per month. Steps had already been taken to provide adequate storehouse for government supplied material which culminated in reference (a). As a result of these studies, which were then in an incomplete status, a meeting was held on 8 October which outlined the facilities which were then considered necessary. This preceded the visit to the Company's plant of Captain Lemler of the Bureau of Ships and Captain Almy, Officer of Procurement. The meeting of the Navy Yard representatives and the contractor with these Department representatives was held on 13 October and the proceedings were outlined in the minutes of facilities conference held 13 October 1942. Copies of both the minutes of 8 October and 13 October were furnished the Bureau of Ships with reference (b). Subsequent to the visit of the Bureau representatives, the study continued and it showed THE ABSOLUTE IMPOSSIBILITY OF MEETING THE SCHEDULED DELIVERY OF TWO ACV VESSELS PER MONTH, with the present layout of the contractor's plant. The fundamental deficiencies are:

- (1) Lack of proper storage space for contractor supplied material.
- (2) Lack of adequate shop fabricating facilities.
- (3) Lack of space adjacent to shops and piers.
- (4) Lack of transportation facilities.
- (5) Impossibility of mass fabrication of materials.

To correct these deficiencies and to make possible the delivery of two ACV's per month certain additions and improvements to the yard are necessary.

3. The proposed additions and improvements are shown in reference (c). The basic principles of this layout are:

NAVY-41 (RMS)

CONFIDENTIAL

- (a) Additional space for storage of raw materials outside the shop and outfitting areas.
- (b) Provision for new shops for mass fabrication of materials. Units for at least five ships will be handled at one time.
- (c) Re-arrangement of outfitting facilities.

For example, berthing of hulls will be changed after main structural work is completed to berths adjacent to outfitting shop areas. Trials will be run at Stages 2 and 3 and at the outshore end of Pier 1.

- (d) More efficient and better traffic arteries.

The expansion and re-arrangement has been premised upon non-interference with present ship construction. It can be stated with fair certainty that with the construction program as shown in reference (c) that practically no interference with present construction will develop.

The respective individual items to carry out the general expansion are given in reference (d). Many of these items were discussed with Captains Almy and Lemler and were included in the minutes of the meeting with the representatives in reference (b). It is not considered advisable in this letter to go further into details regarding these items other than to state that the estimates have been sufficiently well considered so that it is believed they are within a margin of 15% accuracy.

5. Including the \$300,000 requested in reference (b) for parking area, 100' extension of Office Building for Officer-in-Charge of Shipbuilding and Conversion activities, plastic painting and blueprinting facilities, the estimated cost for proposed expansion facilities is a grand total of \$15,000,000.

6. With the expansion as indicated herein, the total cost of plant facilities will be about \$25,000,000. of which the contractor has an equity as of 31 August 1942 of \$1,321,953.82 (depreciated value). The matter of taking over the contractor's equity in the plant facilities and the advantages which will accrue to the Government in having title to all plant facilities will be taken up in separate correspondence.

REPRODUCED AT THE NATIONAL ARCHIVES

Code of Originating Section

Initialed by:

Date _____

INITIALS		REMARKS	
BY	DATE		
811			
365	2/21	Please prepare a letter approving these items. Check on disposition of ref (1) before approval.	
764	3/1	These items are small and are approved on strength of Sipskip's endorsement. Also, the items appear reasonable and will help production.	
765	3/1		
764	3/1		
156	3/1		
760	3/1	For signature	
<p>9 MAR 1944</p> <p>R. H. Jones By direction of Chief of Bureau</p> <p>220KED by O. H. N.</p>			
ENCLOSURES		FILE	
BY		DATE	
80			

3/1/44
RLJ:PVON/Seattle-Tacoma
(704-B)

9 MAR 1944

To: The Supervisor of Shipbuilding, DAN,
Seattle-Tacoma Shipbuilding Corp.
Tacoma Division,
Tacoma, Wash.

Re: Shipbuilding Facilities Contract NOB-778 -
Seattle-Tacoma Shipbuilding Corp. - Tacoma, Wash. -
Various additional shipbuilding facilities - Approval.

Refs: (a) SupShip, Tacoma ltr. 124(AF) to BuShips dated
18 Feb. 1944.
(b) STSC ltr. 1 Feb. 1944 to SupShips, 2 Ship Offices -
\$5520.00.
(c) STSC ltr. 1 Feb., 1944 to SupShips, Oxygen and
Acetylene Lines - \$1,978.70.
(d) STSC ltr. 1 Feb. 1944 to SupShips, Safety Dept.
\$1335.00.
(e) STSC ltr. 1 Feb., 1944 to SupShips, Sheet Metal
Paint Shop - \$1750.00.
(f) STSC ltr. 3 Feb. 1944 to SupShips, Mandrels
for Pipe Bender - \$5720.00.
(g) STSC ltr. 3 Feb. 1944 to SupShips, Filing Equip-
ment - \$3190.50.
(h) STSC ltr. 4 Feb. 1944 to SupShips, Jeweler's
Lathe, \$85.00.
(i) STSC ltr. 2 Feb. 1944 to SupShips, Foundation
Tower - \$3020.00.
(j) SupShips End. (AF) 25 Jan. 1944 on Basis ltr.
STSC 11 Dec. 1943 to BuShips and Maritime Con. jointly.
(k) BuShips ltr. ON/Seattle-Tacoma 48 Corp. (704-d)
to SupShips, dated May 21, 1943.

1. By the above references, the contractor requests addi-
tional facilities under the subject contract approved by the
supervisor as follows:

Safety Department Space in Bldg. #23 on leased land	\$1335.00
Additional Oxygen and acetylene lines in the main Electrical Shop Bldg. #91.	1978.70
Facilities for drying fabricated sheet metal after painting (Conversion of fabricated sheet metal paint shop).	1750.00

Castle-Tascoma
(784-2)

RJL:FW
3/4/44

To: BuShips, Tacoma, Wash.

1 lathe - 10 Omer Combination (For electrical repair and maintenance)	\$ 85.00
15 only #3516 - 12x6 Visible card Cabinets at \$154.40 each, less 10%	1814.40
10 only #616 index wood visible cabinets 12x6 #67440, Item #34-F-2522 at \$182.00 each (-10%)	1872.10
Ball Type Mandrels for Copper Nickel Pipe Sizes to be used with 10" Pipe Bending Machine - Now on order 1-1/2" to 10" (12 units)	\$720.00
One Foundation Facing Bar for 9 1/2 105's	\$280.00
8 Portable Ship Construction Offices, including welding rod storage space at \$890 each.	\$7920.00
	<u>\$20,599.20</u>

2. In connection with the above requested facilities, the Supervisor states in reference (a) that "each of these requests has been investigated as to need and importance to contractor's program and all are considered urgent and necessary for adequate performance." Installation and material costs are included in these estimates. The Bureau approves the above items on the basis of the following instructions, with the understanding that the ceiling amount of the contract will not be exceeded:

(a) In connection with the first item which provides space for the Safety Department in Building #23, the Supervisor approves this item only as to necessity, but not for payment due to the title to building #23 not being clear. The Bureau concurs in the opinion of the Inspector and withholds its approval of this item as to payment until all title clarification is satisfactory to the Bureau.

(b) In regard to the last item, eight portable ships construction offices, including storage space for welding rod, complete at \$890 each, the Bureau believes the contractor's estimate to be high for these portable offices and requests that special attention be given to keep the cost of these portable offices within the limits of wartime economic necessity.

3. Contract Approval Close-out Date set by Reference (k) is extended to April 22, 1944 to provide for field approvals within the limits of the amount of \$20,599.20 and for the purpose indicated.

4. The above items are within the scope of the subject contract and no additional clearances are necessary.

CC to:
Cost Inspector
BuSMA-GLE

R. E. Jones
By Direction of
Chief of Bureau

BuShips (760)

L24(AF)

AIR MAIL

VCN:Mh

Subj: Approval of Additional Facilities under NObs-779,
Request for.

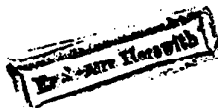
5. Ref. (f) requests approval of mandrels for Wallace Pipe Bender for bending copper nickel pipe, a great deal of which is now specified for CVE105-119 construction. Mandrels for copper nickel pipe were not included in purchase order NF461 dated 6 Oct. 1943 for Wallace Pipe Bender.

6. There is sufficient uncommitted balance remaining in Contract NObs-779 to cover these additional facilities since actual costs were below estimates on several items. Additional revisions of cost estimates will be shown on Progress Report of 25 Feb. 1944.

7. The Supervisor recommends prompt approval of these as additional items under the contract.

J. L. McGuigan
J. L. MCGUIGAN

Enc. H/A	1.	Ref. (b)	with drawing No. B-202
	2.	" (c)	" " " B-211
	3.	" (d)	" " " C-146
	4.	" (e)	" " " C-161
	5.	" (f)	
	6.	" (g)	
	7.	" (h)	
	8.	" (i)	with Plan No. MS12



2221631

qm/Seattle - June 8, 1944

2221631

En 25-49

SUPERVISOR OF SHIPBUILDING, U. S. NAVY
 Seattle-Tacoma Shipbuilding Corporation, Tacoma Division
TACOMA 2, WASHINGTON

AIR MAIL

VCN:Mh

124(AF)

18 FEB 1944

To: Chief of the Bureau of Ships
 Navy Department
 Washington 25, D. C.

Attn: Capt. Philip Lemler

Subj: Approval of Additional Facilities under NObs-779,
 Request for.

Refs: (a) Buships ltr. QM/Seattle-Tacoma Shipbuilding Corp.
 (764-D) 2 Oct. 1943.
 (b) STSC ltr. 1 Feb. on 8 Ship Offices - \$520.00. ✓
 (c) STSC ltr. 1 Feb. on Oxygen and Acetylene Lines, \$198.70. ✓
 (d) STSC ltr. 1 Feb. on Safety Dept. - \$1335.00. ✓
 (e) STSC ltr. 1 Feb. on Sheet Metal Paint Shop - \$1750.00. ✓
 (f) STSC ltr. 3 Feb. on Mandrels for Pipe Bender - \$5720.00. ✓
 (g) STSC ltr. 3 Feb. on Filing Equipment - \$3190.50. ✓
 (h) STSC ltr. 4 Feb. on Jeweler's Lathe - \$85.00 ✓
 (i) STSC ltr. 2 Feb. on Foundation Facer - \$3020.00. ✓
 (j) Supships Bldg. (AF) 25 Jan. 1944 on basic ltr. STSC
 11 Dec. 1943 to Buships and Maritime Com. jointly.

1. In accordance with ref. (a) 30 Oct. 1943 was set as Commitment Approval Close-out Date for Facilities Contract NObs-779.

2. Refs. (b) through (i) are requests from contractor for additional facilities, giving estimated costs and stating reasons why they are needed. Each of these requests has been investigated as to need and importance to contractor's program and all are considered urgent and necessary for adequate performance.

3. Ref. (b) is included as a facilities item because Navy Cost Inspector considers the Portable Offices as items to be capitalized.

4. Ref. (d) is approved by Supervisor for necessity only but not for payment as title to Bldg. #23 is not clear. Ref. (j) gave complete information on this building.

2221631

SEATTLE-TACOMA SHIPBUILDING CORPORATION

A SUBSIDIARY OF TOWN SHIPYARDS CORPORATION

TACOMA DIVISION

FOOT OF ALEXANDER AVENUE

TACOMA 1, WASHINGTON

February 1, 1944.

From: Seattle-Tacoma Shipbuilding Corporation
Tacoma Division
Tacoma, Washington.

RECEIVED

To: Supervisor of Shipbuilding, U. S. Navy
Tacoma, Washington.

U. S. NAVY
FACILITIES OFFICE
TACOMA

Subject: Facilities Contract NObs-779 - Request for Approval of Additional Facilities.

Reference: (a) Letter from Chief of BuShips to SupShips, File QM/Seattle-Tacoma SB Corp. (764-D) dated 2 October 1943.
(b) Letter from SupShips to STSC, File QM/Seattle-Tacoma SB Corp. (AF) dated 30 October 1943.

Enclosure: (A) Three copies Drawing No. B-202 - Ship's Office - Combination Office, Blue Print Room, Rod Supply Room, For Hulls on Ways.

1. As directed by References (a) and (b) above, the Contractor herewith submits for the Supervisor's approval and endorsement, a layout plan (see Enclosure (A)) and estimate for an additional project proposed to be included under the Facilities Contract NObs-779.

2. The Contractor requires these portable ships offices for use on the vessels under construction on shipbuilding ways. These offices are to be used by the Steel Construction Supervisors for housing plans and directing work. In addition to the office section, space has been provided for welding rod storage in the proposed portable offices.

3. The total estimated cost of the above facilities is as follows:

For each office:

Labor	\$300.00
Material	300.00
Overhead	90.00
	<u>\$690.00</u>

Total for 8 Offices \$5520.00

4. The Contractor wishes to call to the Supervisor's attention the fact that there is sufficient uncommitted balance under Contract NObs-779 so that the total contract cost will not be exceeded.

ENCLOSURE (1)

To: SupShips

-2-

2/ 1/ 44.

5. The Contractor requests the approval of the Supervisor of Shipbuilding of the above proposed project as soon as possible since the facilities are urgently needed.

Very truly yours,

SEATTLE-TACOMA SHIPBUILDING CORPORATION



O. A. TUCKER

Vice President and General Manager.

JAS:hr

Enclosures(3)

CC: Navy Cost Inspector, U. S. N.

SEATTLE-TACOMA SHIPBUILDING CORPORATION

A SUBSIDIARY OF TOSCO SHIPYARDS CORPORATION

TACOMA DIVISION

FOOT OF ALEXANDER AVENUE

TACOMA 1, WASHINGTON

February 1, 1944.

RECEIVED
U. S. NAVY
FACILITIES OFFICE
TACOMA

From: Seattle-Tacoma Shipbuilding Corporation
Tacoma Division
Tacoma, Washington.

To: Supervisor of Shipbuilding, U. S. Navy
Tacoma, Washington.

Subject: Facilities Contract NObs-779 - Request for Approval of Additional Facilities.

Reference: (a) Letter from Chief of BuShips to SupShips, File QM/Seattle-Tacoma SB Corp. (764-D) dated 2 October 1943.
(b) Letter from SupShips to STSC, File QM/Seattle-Tacoma SB Corp. (AF) dated 30 October 1943.

Enclosure: (A) Three copies Drawing No. B-211 - Additional Oxygen and Acetylene Lines - Electric Shop Bldg. #91.

1. As directed by References (a) and (b) above, the Contractor herewith submits for the Supervisor's approval and endorsement, a layout plan (see Enclosure (A)) and estimate for an additional project proposed to be included under the Facilities Contract NObs-779.

2. The Contractor proposes to install additional oxygen and acetylene lines in the main Electric Shop Building #91. Since the completion of this job under Facilities Contract NObs-779, additional work benches and working space have been developed for electrical fabrication work. In order that this work can be carried on as efficiently as possible, it is necessary that oxygen and acetylene outlets be provided and the gas made readily available for the electrical mechanics. As per Enclosure (B), Drawing No. B-211, these proposed additional piping lines are shown.

3. The total estimated cost of the above facilities is as follows:

Labor	\$1219.00
Material	394.00
Overhead	365.70
Total	\$1978.70

4. The Contractor wishes to call to the Supervisor's attention the fact that there is sufficient uncommitted balance under Contract NObs-779 so that the total contract cost will not be exceeded.

ENCLOSURE (2)

To: SupShips

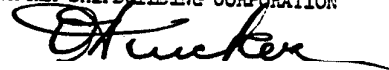
-2-

2/1/44.

5. The Contractor requests the approval of the Supervisor of Shipbuilding of the above proposed project as soon as possible since the facilities are urgently needed.

Very truly yours,

SEATTLE-TACOMA SHIPBUILDING CORPORATION



O. A. TUCKER

Vice President and General Manager.

JAS:hr

Enclosures(3)

CC: Navy Cost Inspector, U.S.N.

SEATTLE-TACOMA SHIPBUILDING CORPORATION

A SUBSIDIARY OF TESS SHIPYARDS CORPORATION

TACOMA DIVISION

FOOT OF ALEXANDER AVENUE

TACOMA 1, WASHINGTON

February 1, 1944.

RECEIVED

U. S. NAVY
FACILITIES OFFICE
TACOMA

From: Seattle-Tacoma Shipbuilding Corporation
Tacoma Division
Tacoma, Washington.

To: Supervisor of Shipbuilding, U. S. Navy
Tacoma, Washington.

Subject: Facilities Contract NObs-779 - Request for Approval of Additional Facilities.

Reference: (a) Letter from Chief of BuShips to SupShips, File QM/ Seattle-Tacoma SB Corp. (764-D) dated 2 October 1943.
(b) Letter from SupShips to STSC, File QM/Seattle-Tacoma SB Corp. (AF) dated 30 October 1943.

Enclosure: (A) Three copies Drawing No. C-146 - Safety Dept. Headquarters Floor Plan & Details.

1. As directed by References (a) and (b) above, the Contractor herewith submits for the Supervisor's approval and endorsement, a layout plan (see Enclosure (A)) and estimate for an additional project proposed to be included under the Facilities Contract NObs-779.

2. The Safety Department occupies space which is entirely inadequate for its requirements and as a result, its activities are located in various sections of the yard. An effort is being made to consolidate this department and, in order to do this, they will be moved from their present location in Building #44 to Building #23 which is presently vacated. The space left available in Building #44 by this move will, in turn, be taken over as headquarters for the Ship Labor Department.

3. The total estimated cost of the above facilities is as follows:

Labor	\$750.00
Material	360.00
Overhead	225.00
Total	\$1335.00

4. The Contractor wishes to call to the Supervisor's attention the fact that there is sufficient uncommitted balance under Contract NObs-779 so that the total contract cost will not be exceeded.

ENCLOSURE (3)

To: SupShips

-2-

2/1/44.

5. The Contractor requests the approval of the Supervisor of Shipbuilding of the above proposed project as soon as possible since the facilities are urgently needed.

Very truly yours,

SEATTLE-TACOMA SHIPBUILDING CORPORATION



O. A. TUCKER

Vice President and General Manager.

JAS:hr
Enclosures(3)
CC: Navy Cost Inspector, U.S.N.

SEATTLE-TACOMA SHIPBUILDING CORPORATION

A SUBSIDIARY OF TODD SHIPYARDS CORPORATION

TACOMA DIVISION

FOOT OF ALEXANDER AVENUE

TACOMA 1, WASHINGTON

RECEIVED

February 1, 1944

U. S. NAVY
FACILITIES OFFICE
TACOMA

From: Seattle-Tacoma Shipbuilding Corporation
Tacoma Division
Tacoma, Washington.

To: Supervisor of Shipbuilding, U. S. Navy
Tacoma, Washington.

Subject: Facilities Contract NObs-779 - Request for Approval of Additional
Facilities.

References: (a) Letter from Chief of BuShips to SupShips, File QM/Seattle-
Tacoma SB Corp. (764-D) dated 2 October 1943.

(b) Letter from SupShips to STSC, File QM/Seattle-Tacoma SB Corp. (AF)
dated 30 October 1943.

Enclosure: (A) Three copies Drawing No. C-161 - Heating Layout Bldg. #3.

1. As directed by References (a) and (b) above, the Contractor herewith submits for the Supervisor's approval and endorsement, a layout plan (see Enclosure (A)) and estimate for an additional project proposed to be included under the Facilities Contract NObs-779.

2. The Contractor finds that it is necessary to provide facilities for drying fabricated sheet metal that has been painted prior to being installed on ships. At the present time there are no facilities adequate for this purpose. Therefore the Contractor proposes that the present Lumber Storage Building #93 be converted for use as a Fabricated Sheet Metal Paint Shop. It will be necessary to make slight alterations in the building itself. However, the biggest portion of the alterations will be the installation of a hot water heating main line to the building, with three unit heaters to be installed inside the building and one radiator to be installed.

3. The total estimated cost of the above facilities is as follows:

Labor	\$1000.00
Material	450.00
Overhead	300.00
Total	<u>\$1750.00</u>

4. The Contractor wishes to call to the Supervisor's attention the fact that there is sufficient uncommitted balance under Contract NObs-779 so that the total contract cost will not be exceeded.

ENCLOSURE (4)

To: SupShips

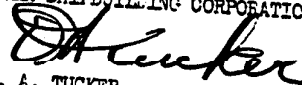
-2-

2/ 1/ 44.

5. The Contractor requests the approval of the Supervisor of Shipbuilding of the above proposed project as soon as possible since the facilities are urgently needed.

Very truly yours,

SEATTLE-TACOMA SHIPBUILDING CORPORATION



O. A. TUCKER
Vice President and General Manager.

JAS:hr

Enclosures(3)

CC: Navy Cost Inspector, U. S. N.

SEATTLE-TACOMA SHIPBUILDING CORPORATION

A SUBSIDIARY OF TOWN SHIPYARD CORPORATION
TACOMA DIVISION

FOOT OF ALEXANDER AVENUE

TACOMA 1, WASHINGTON

February 3, 1944.

From: Seattle-Tacoma Shipbuilding Corporation
Tacoma Division
Tacoma, Washington.

To: Supervisor of Shipbuilding, U. S. Navy
Tacoma, Washington.

Subject: Facilities Contract NObs-779 - Request for Approval of Additional
Facilities.

Reference: (a) Letter from Chief of BuShips to SupShips, File QM/Seattle-
Tacoma SB Corp. (764-D) dated 2 October 1943.

(b) Letter from SupShips to STSC, File QM/Seattle-Tacoma SB Corp. (AF)
dated 30 October 1943.

1. As directed by References (a) and (b) above, the Contractor herewith submits for the Supervisor's approval and endorsement a proposal to purchase Ball Type Mandrels for copper nickel pipe sizes to be used with the 10" Wallace Pipe Bending Machine proposed to be included under Facilities Contract NObs-779.

2. In the piping work required for the CVE-105 vessels considerable copper nickel piping is specified. The Contractor desires that the Ball Type Mandrels for copper nickel pipe sizes be purchased for use in bending this copper nickel piping with the Wallace Bending Machine, now on order. The use of the mandrel in this bending operation is considerably faster than either sand or water.

3. The total estimated cost of the above equipment is as follows:

1-1/2" I.P.S. x .065" wall	- \$110.00
1-1/2" I.P.S. x .072" "	- 110.00
2" I.P.S. x .065" "	- 130.00
2" I.P.S. x .072" "	- 130.00
2-1/2" I.P.S. x .072" "	- 180.00
3" I.P.S. x .083" "	- 225.00
3-1/2" I.P.S. x .095" "	- 265.00
4" I.P.S. x .109" "	- 290.00
5" I.P.S. x .134" "	- 365.00
6" I.P.S. x .156" "	- 400.00
8" I.P.S. x .203" "	- 675.00
10" I.P.S. x .259" "	- 840.00
Total	\$3,720.00

4. The Contractor wishes to call to the Supervisor's attention the fact that there is sufficient uncommitted balance under Contract NObs-779 so

ENCLOSURE (5)

To: SupShips

February 3, 1944.

Page -2-

that the total contract cost will not be exceeded.

5. The Contractor requests the approval of the Supervisor of Shipbuilding of the above proposed project as soon as possible since the facilities are urgently needed.

Very truly yours,

SEATTLE-TACOMA SHIPBUILDING CORPORATION



O. A. TUCKER

Vice President and General Manager

JAS:hr

CC: Navy Cost Inspector, U.S.N.

SEATTLE-TACOMA SHIPBUILDING CORPORATION

A SUBSIDIARY OF TESS SHIPYARDS CORPORATION

TACOMA DIVISION

FOOT OF ALEXANDER AVENUE

TACOMA 1, WASHINGTON

February 3, 1944.

From: Seattle-Tacoma Shipbuilding Corporation
Tacoma Division
Tacoma, Washington.

To: Supervisor of Shipbuilding, U. S. Navy
Tacoma, Washington.

Subject: Facilities Contract NObs-779 - Request for Approval of Additional
Facilities.

Reference: (a) Letter from Chief of BuShips to SupShips, File QM/Seattle-
Tacoma SB Corp. (764-D) dated 2 October 1943.

(b) Letter from SupShips to STSC, File QM/Seattle-Tacoma SB Corp. (AF)
dated 30 October 1943.

1. As directed by References (a) and (b) above, the Contractor herewith submits for the Supervisor's approval and endorsement, a proposal to purchase fifteen additional wooden Acme visible file cabinets and ten additional wooden Postindex visible cabinets, said purchase proposed to be included under Facilities Contract NObs-779.

2. The Contractor requires these additional visible file cabinets as follows:

Stores Department	10
Engineering Department	1
Material Control Department	6
Central Tool Room	2
Purchasing Department (Excess Stock)	6

These departments have established filing record systems dependent on using this style of file and, because the present equipment is fully used, these additional file cabinets are required to supplement the existing equipment.

3. The total estimated cost of the above equipment is as follows:

15 Only	1/8x16-WF 8 x 5 Acme Visible Card Cabinets--Wood		
	TPS No. 47442	\$134.40 Ea.	\$2,016.00
	Item 54-F-2325 (a)		
		Less 10%	201.60
		Net Total	\$1,814.40

ENCLOSURE (6)

From: STSC
To: SupShips

-2-

2/3/44.

10 Only	#W-816 Postindex Wood Visible Cabinets	\$152.90 Ea.	\$1,529.00
	TPS No. 47449	Less 10%	152.90
	Item No. 54-F-2325		
		Net Total	\$1,376.10

4. The Contractor wishes to call to the Supervisor's attention the fact that there is sufficient uncommitted balance under Contract NObs-779 so that the total contract cost will not be exceeded.

5. The Contractor requests the approval of the Supervisor of Shipbuilding of the above proposed project as soon as possible since the facilities are urgently needed.

Very truly yours,

SEATTLE-TACOMA SHIPBUILDING CORPORATION

O. A. Tucker
O. A. TUCKER

Vice President and General Manager.

JAS:hr

CC: Navy Cost Inspector, U.S.N.

SEATTLE-TACOMA SHIPBUILDING CORPORATION

A SUBSIDIARY OF TONGUE SHIPYARD CORPORATION

TACOMA DIVISION

FOOT OF ALEXANDER AVENUE

TACOMA 1, WASHINGTON

February 4, 1944.

From: Seattle-Tacoma Shipbuilding Corporation
Tacoma Division
Tacoma, Washington.

To: Supervisor of Shipbuilding, U. S. Navy
Tacoma, Washington.

Subject: Facilities Contract NObs-779 - Request for Approval of Additional
Facilities.

Reference: (a) Letter from Chief of BuShips to SupShips, File QM/Seattle-Tacoma SB Corp. (764-D) dated 2 October 1943.

(b) Letter from SupShips to STSC, File QM/Seattle-Tacoma SB Corp. (AF) dated 30 October 1943.

1. As directed by References (a) and (b) above, the Contractor herewith submits for the Supervisor's approval and endorsement, a proposal to purchase a Jewelers Lathe complete with motor, rheostat and face plate, proposed to be included under Facilities Contract NObs-779.

2. The Contractor requires this Jewelers Lathe for use in the Electrical Maintenance Department. This activity is required to repair and replace many small precision parts. There are, at the present time, two Jewelers Lathes in use at the plant but these are worked to capacity and unable to handle the additional electrical work.

3. The total estimated cost of the above equipment is as follows:

1 Only	Pennant Lathe - 10 Chuck Combination	\$59.50	
1 "	H. B. Motor with Rheostat #2 - 1/12 h.p.	13.50	
1 "	Face Plate	<u>12.00</u>	\$85.00

4. The Contractor wishes to call to the Supervisor's attention the fact that there is sufficient uncommitted balance under Contract NObs-779 so that the total contract cost will not be exceeded.

ENCLOSURE (7)

To: SupShips


-2-

2/4/44.

5. The Contractor requests the approval of the Supervisor of Shipbuilding of the above proposed project as soon as possible since the facilities are urgently needed.

Very truly yours,

SEATTLE-TACOMA SHIPBUILDING CORPORATION



O. A. TUCKER

Vice President and General Manager

JAS:hr

cc; Navy Cost Inspector, U. S. Navy

SEATTLE-TACOMA SHIPBUILDING CORPORATION

A SUBSIDIARY OF TEBB SHIPYARD CORPORATION

TACOMA DIVISION

FOOT OF ALEXANDER AVENUE

TACOMA 1, WASHINGTON

February 2, 1944.

RECEIVED
U. S. NAVY
FACILITIES OFFICE
TACOMA

From: Seattle-Tacoma Shipbuilding Corporation
Tacoma Division
Tacoma, Washington.

To: Supervisor of Shipbuilding, U. S. Navy
Tacoma, Washington.

Subject: Facilities Contract NObs-779 - Request for Approval of Additional Facilities.

Reference: (a) Letter from Chief of BuShips to SupShips, File QM/Seattle-Tacoma SB Corp. (764-D) dated 2 October 1943.

(b) Letter from SupShips to STSC, File QM/Seattle-Tacoma SB Corp. (AF) dated 30 October 1943.

Enclosures: (1) Three copies of Plan No. M. S. 12 - 106" Facing Machine Spindle Assembly.

1. As directed by References (a) and (b) above, the Contractor herewith submits for the Supervisor's approval and endorsement, a layout plan (see Enclosure (A)) and estimate for an additional project proposed to be included under the Facilities Contract NObs-779.

2. The Contractor presently has two facing bars for gun foundations for the present ACV vessels and with this equipment, is just able to keep up with the working schedule. The present ACV ships have 8 - 40 MM gun foundations and one catapult. The CVE 105's have 15 - 40 MM gun foundations and two catapults to be installed. One of the catapults has to be machined with a facing bar. Therefore, the Contractor feels that in order to maintain the delivery schedule on the CVE 105's one additional foundation facing bar will be required.

3. The total estimated cost of the above facilities is as follows:

Material	\$1200.00
Labor	1400.00
Overhead	<u>420.00</u>
	\$3020.00

4. The Contractor wishes to call to the Supervisor's attention the fact that there is sufficient uncommitted balance under Contract NObs-779 so that the total contract cost will not be exceeded.

ENCLOSURE (8)

To: SupShips

-2-

2/1/44.

5. The Contractor requests the approval of the Supervisor of Shipbuilding of the above proposed project as soon as possible since the facilities are urgently needed.

Very truly yours,

SEATTLE-TACOMA SHIPBUILDING CORPORATION



O. A. TUCKER

Vice President and General Manager.

JAS:hr
Enclosures(3)

CC: Navy Cost Inspector

ROUTE SLIP AND BRIEF

Section Code	INITIALED		REMARKS
	By	Date	
762	<i>[Signature]</i>	2/23	
750	<i>[Signature]</i>	3/6	
			Part of this goes to 750s and the balance to a special contract
750	YFA	3/6	3/6 p/m
702	W	3/7	
700	R	3/7	
100			
CONFIDENTIAL			
MAR 10 1942			
DATE WRITTEN	DATE RECEIVED	SERIAL NO.	RECEIVED FROM
2/10	2/19	512710	28 Sec 44 2/10 CAB-6
ENCLOSURES	FILE	CROSS FILE	FILE NOS.
HW	DATE	C-A8	Little-Jacoma IB Corp
SC			C-9m/Little-Jacoma IB Corp

C-84/Seattle-Tacoma S.B. Corp.
C-84-(6) (750)

AHS/ry
3-6-42

CONFIDENTIAL

APR 10 1942

Enclosures: h.w.
(A) Copy of Supervisor of Shipbuilding, Seattle Confidential 1st. Endorsement C-AB-6 of Feb. 13, 1942 to the Chief of the Bureau of Ships.
(B) Copy of Seattle Tacoma Shipbuilding Corporation (Tacoma Division) Confidential letter of Feb. 10, 1942 to Supervisor of Shipbuilding, Seattle.
(C) Copy of the Chief of the Bureau of Ships letter C-84-(6) (750), RM28/13-11 of Oct. 18, 1941 to all Supervisors of Shipbuilding, Inspectors of Machinery, and Inspectors of Naval Material.

Gentlemen:

The above enclosures are forwarded for the consideration of the Maritime Commission in connection with the authorization of special plant protection at the plant of the Seattle Tacoma Shipbuilding Corporation, Tacoma Division, it being noted from paragraph two of enclosure (A) that this shipyard is primarily engaged in work under contracts with the Maritime Commission.

Enclosure (C) sets forth the procedure adopted by the Bureau of Ships with respect to the approval of items of special plant protection. The attention of the Maritime Commission is particularly invited to paragraph six of this enclosure to the effect that the actual cash disbursements made by the contractor for special plant protection are to be prorated monthly as a charge against the individual contracts covering the vessels undergoing construction during the month.

The Bureau desires to be advised whether it will be satisfactory to the Maritime Commission to prorate the cost of authorized special plant protection at the Tacoma Division of the Seattle Tacoma Shipbuilding Corporation to the various Navy and Maritime Commission contracts involved.

United States Maritime Commission
Washington, D. C.

Respectfully yours,

A. H. Van Keuren
Chief of Bureau of Ships

CONFIDENTIAL

DECLASSIFIED PER EXECUTIVE ORDER 11652, SECTION 3.3, AND PROJECT
NUMBER 7676 BY 6018/100
DATE 12/11/01

WOL:DC

Supervisor of Shipbuilding, USN
Seattle-Tacoma Shipbuilding Corp.
Seattle, Washington

C-AB-6
CONFIDENTIAL

First Endorsement

13 February 1942

From: Supervisor of Shipbuilding, USN
To: Chief of Bureau of Ships
Subject: Plant Security, Passive Defense Protection
Reference: (b) Buships ltr C-31-(2)(762), C-31-(6),
C-EN28/A2-11 of 17 Dec. 1941

1. The above estimate of the contractor, covering expenditures already made for the subject work, are forwarded for the action of the Bureau in accordance with paragraph 5 of reference (b).

2. This shipyard is primarily engaged in the construction of vessels for the Maritime Commission and the conversion of a number of these, under Maritime Commission contracts, for use by the Navy. The yard has one straight Navy contract, WOL-1760, for the construction of five gasoline tankers.

Wm. J. Malone
Wm. J. Malone

Copy to:
S-Tac.S.P.Corp.(Tac.Div.)

REPRODUCED AT THE NATIONAL ARCHIVES

U. S. Maritime Commission
Tacoma, Washington

**RESUME OF STEPS TAKEN
IN CONNECTION WITH PLANT
SECURITY - PASSIVE DEFENSE PROTECTION**

Instruction

No. 1
12/6/41

Emergency Guards, Watchmen and Equipment.

"Charge all expense incurred placing additional guards in yard and all equipment required."

Normal number of Gatemen, Watchmen and Guards prior to December 7th, equal twenty-four (24) per day.

On December 7th, instructions from General Carlyle Wash, 2nd Interceptor Command, broadcast in this area by Governor Arthur Langlie and in Tacoma by Mayor H. P. Cain, (Chairman for the Local Committee for Civilian Defense) for all industrial plants carrying any Defense work to take all precautions necessary to protect such plants from saboteurs, etc.

On the basis of these instructions, the yard Gatemen, Watchmen and Guard force was raised to forty-five (45) men per day, or a total force of sixty (60) men including relief men.

Uniforms and equipment were furnished these additional men.

Certain over-time charges on Normal Guards were necessary due to authorize Black-Outs, and breaking in of new men.

Instruction

No. 3
12/9/41

Charge time of all employees, including Leading Men, on hourly payroll acting in sole capacity as Watchmen.

Much of the vital equipment in the Shipyard can be operated only by skilled craftsmen. Other equipment vital to the plant protection and operation requires the services of trained men, such as Electricians, Pipe-men, etc. Therefore, in conforming with the instructions for the protection of Industrial Plants carrying any defense work, this Emergency force was employed for Sundays and Holidays when the plant is not normally manned.

Instruction

No. 5
12/10/41

"Labor and Material expended painting Fire Hydrants and Island Whits."

It was found necessary after experience gained in Black-Out conditions, on night of December 8th, at which time this Shipyard was ordered to Black-Out by Mayor H. P. Cain, authorized by General Wash, 2nd Interceptor Command, that pieces of Plant Protective Equipment, i.e. Fire Hydrants and Islands, be repainted.

It was therefore ordered that these be repainted so as to be more readily found under Black-Out conditions

Instruction

No. 6

Charge time of night telephone operator to War Emergency Expense.

Instruction

No. 7

12/7/41

*Install additional Fire Hose outlets.

SEATTLE-TACOMA SHIPBUILDING CORPORATION
TACOMA DIVISION

Page - 2

Instruction
No. 7 Cont.

Increase size of firehose boxes so as to permit connecting and disconnecting hose on account of extra outlets.

Furnish 1,000 ft. of 1½", heavy rubber fire hose, pipe thread, for additional fire protection on Whirley Runways, Nos. 4 to 9. Order to include 20 Hoses and 12 Spanners for 1½" pipe.

The reason for this additional equipment was, after receiving instruction book for adequate protection of Industrial plants, from the U.S. Office of Civilian Defense, it was deemed necessary for protection against Sabotage, or incendiary hazard to add more outlets and additional hose for the protection of our Wooden Ways.

Instruction

No. 8
12/11/41

"Charge Material and Labor necessary to paint windows black, wherever ordered by management."

It was found necessary to paint the windows in the two Boiler Houses and the Gate House, where black-out of all light was not practical, to paint the windows so that black-out could be accomplished in accordance with Civilian Defense Instructions.

Instruction

No. 10
12/12/41

"Charge Painters' time expended and materials used for miscellaneous painting made necessary by War Emergency. Includes such items as painting instruction signs necessary account of Black Outs, painting alarm boxes, painting hose reel boxes, etc."

It was found necessary, after experience gained under black-out conditions, on the night of December 8th, at which time this Shipyard was ordered to black-out, by Mayor H. P. Cain, authorized by General Wash, 2nd Interceptor Command, that the items here listed, vital to plant protection, be painted.

Items included are fire alarm boxes, hose reel boxes, and signs necessary to black-out conditions.

Instruction

No. 11
12/12/41

"Making necessary Flare Holders and Supply Flares as necessary, and ordered by direction of Plant Superintendent."

At the request of the U. S. Coast Guard, Tacoma, flares were installed in waterproof boxes, at ends of piers, for signaling Coast Guard Boats in cases of Emergency.

RECEIVED PER DIRECTOR'S ORDER 12/15/41
NOV 17 1941
NAVY
RECEIVED PER DIRECTOR'S ORDER 12/15/41
NOV 17 1941
NAVY

SEATTLE-TACOMA SHIPBUILDING CORPORATION
TACOMA DIVISION

Page - 3

Instruction

No. 12
12/13/41

"Charge labor and materials for installing shutters on windows, when specifically ordered by the Plant Superintendent."

Shutters were used on the plant Hospital, so that natural light could be used when needed during day time and still be easily blacked out when necessary, without shutting down hospital facilities completely.

Instruction

No. 14
12/15/41

Instruction

"Furnish and install blue Electric globes as ordered by Plant Superintendent."

No. 15

12/15/41

In certain vital locations, such as switchboards, power centers, gauge boards, etc., located in buildings impractical to black-out, provisions were made to illuminate these spots with shielded blue lights, during total black-out.

Instruction

No. 15
12/16/41

"Provide transformers for heating plant so that heat will not be cut off during black-outs."

Instruction

No. 16
12/16/41

We provided independent transformers for operating the automatic Oil Burners in our heating plants so that heat in buildings would not be interrupted, due to called black-outs.

Instruction

No. 16
12/26/41

"Charge this account with all emergency fire fighting equipment and supplies."

Includes rope ladders, safety lines, and sand boxes on roofs of buildings, ladders to roofs, cat walks and labor for constructing and installing same, also, tubs, spades, sand, etc.

Following the advice of the U. S. Office of Civilian Defense, Washington, D. C., and also a three day class given by the U. S. Army Chemical Warfare Division at Olympia, Wn., attended by our Chief Fire Marshal and two assistant this Shipyard took definite steps to adequately protect its buildings against incendiary bomb attacks.

The tar paper construction of our roofs makes them extremely vulnerable to incendiary bombs, so immediate attention was given to installing ladders, sand boxes, etc. Also, sand tubs and shovels were located throughout the yard in and around sheds and buildings. Instruction for their use in fighting chemical bombs, was given to key men in the yard, by Tacoma Fire Department, Lieutenant Letterman, Supplemented by articles and special bulletins to all employers.

On the advice of Lieutenant Letterman, of the Tacoma Fire Department, and from instructions given by the U. S. Army Department of Chemical Warfare, these fog nozzles were installed at strategic locations throughout the yard to assist in the control of Magnesium, and other Metallic incendiaries and to prevent serious injury to personnell through the use of solid streams of water from regulation nozzles on this type of fire.

SEATTLE-TACOMA SHIPBUILDING CORPORATION
TACOMA DIVISION

Page - 5

Instruction

No. 22
1/8/42

"Labor expended and expenses incurred in connection with "Instructions For Civilian Defense." "

For the protection of Yard personnell, one hundred (100), American Red Cross First Aid Text Books were procured for use in First Aid Classes to be held on regular schedule.

Instruction

No. 23
1/10/42

"Furnish Labor and Material to make up and install, bars, screens, and guards on windows of buildings adjacent to Shipyard Property Boundry Lines."

In compliance with reference (a) Plant Security-Passive Defense Protection, it was found expedient to protect the Yard from unwarranted entry and from any attempts of Sabatage, or arson, by placing bars, screens and guards on windows of buildings adjacent to yard boundries, which during black-outs, might be a source of danger.

Instruction

No. 24
1/16/42

"Labor and Material required to construct fencing along waterfront, wherever deemed necessary by the management to protect against unwarranted landings on property, during black-outs."

On receiving instruction books for adequate protection of Industrial Plants, from the U. S. Office of Civilian Defense, it was deemed necessary, that certain fencing along the waterfront, in vital spots, be installed to protect against unwarranted landings on property, during black-outs.

Instruction

No. 25
1/16/42

"Furnish, one hundred (100) Special Leather Identification Badge Holders, for use of transients, including Inspectors, Engineers, Salesmen, etc., when necessary for them to enter our yard."

To protect against unwarranted entry into the plant through transfer of a temporary pass, or alteration of pass, as to date, etc., an identification badge was procured and leather holders provided for those who have legitimate occasional business within the Yard. The badge in holder is placed on lapel of person to whom it is issued and permits him to dispatch his business within the yard and passes him back to the gate where it is picked up as he is passed out.

Instruction

No. 26
12/26/41

"Cost of installation and service for direct telephone lines to gate House."

DECLASSIFIED PER EXECUTIVE ORDER 12356, SECTION 3.3, AND PROJECT NUMBER NND 760262 BY 8902/DMN
DATE 10/1/90

22

NO. 26
INSTRUCTIONS

SEATTLE-TACOMA SHIPBUILDING CORPORATION
TACOMA DIVISION

Page - 6

Instruction

No. 26
(cont.)

Direct telephone lines to the Gate House has been installed, for direct communication to our yard, by the Authorities. This direct line is in twenty four (24) hour service, and is for use for black-out and emergency warnings and for no other communication.

REPRODUCED AT THE NATIONAL ARCHIVES

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UNITED STATES NATIONAL ARCHIVES										UNITED STATES NATIONAL ARCHIVES									
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461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480
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501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520
521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540
541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560
561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580
581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600
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621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640
641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660
661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680
681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700
701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720
721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740
741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760
761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780
781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800
801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820
821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840
841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860
861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880
881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900
901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920
921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940
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961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980
981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000

U. S. S. S.
NAVY DEPARTMENT
BUREAU OF SHIPS
(Rev. 9-41)

ROUTE SLIP

1/

Code of Originating Section 156ha Initialed by WPH Date 7/5/43

SECTION CODE	INITIALED		REMARKS
	BY	DATE	
156	<i>WPH</i>	7-5-43	Letter confirming withdrawal of locomotive from facilities under Seattle-Tacoma Contract NObs-771
754	<i>WPH</i>	7/8/43	
760	<i>WPH</i>	7/9	This might be considered <i>done</i>
152	<i>WPH</i>	7/9	
700	<i>WPH</i>	7/10	For signature - one.
154	<i>WPH</i>	7/10/43	

10 JUL 1943

W. Jolley
Bureau of Ships

7131082

FILE <i>WPH</i> DATE 7/2/43	CROSS FILE	FILE NO. QM/Seattle-Tacoma SB Corp.
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QM/Seattle-Tacoma Ss
Corp. (156ha)
mlv/7-3-43

NAVY DEPARTMENT
BUREAU OF SHIPS
WASHINGTON, D.C.

10 JUL 1943

Subject: Contract NObs-779 - Reduction of
Schedule 2 Facilities

Gentlemen:

This Bureau has determined that the prosecution of the war effort requires the use elsewhere of a Twenty-ton Whitcomb type 0-4-0 standard gauge diesel locomotive with automatic airbrake equipment, which is included in the Schedule 2 Facilities under the above contract. It is understood that said locomotive is too light for work at your shipyard, and is no longer required for your operations.

Pursuant to instructions issued to you, therefore, said locomotive is being transferred to Todd Galveston Dry Docks, Inc., Galveston, Texas, for use by that company under Contract NObs-609.

Said locomotive shall be deemed to have been deleted from Schedule 2 of said Contract NObs-779, and the Acquisition Costs shall be revised by the Bureau of Supplies and Accounts of the Navy Department to reflect the elimination thereof, such revision to be deemed effective as of the date of the removal of said locomotive from your yard.

Very truly yours,

Seattle-Tacoma Shipbuilding Corporation
Tacoma, Washington

A. W. Gokey
Contracting Officer
Bureau of Ships

cc: SupShip, Tacoma, Wash.
SupShip, Orange, Texas.
BuSanda, (Disbursing)
BuSanda, (CID) Bu-k-2016
BuSanda, (Property Acct. Div.)
BuShips, (278)
BuShips, (780)
BuShips, (210)
BuShips, (780c) Rm. 3-2050

7131082

PM330/REP/CLS

Third Endorsement
on Basic ltr. STSC dated
7 Dec 43 to Buships

20 January 1944

To: Chief of the Bureau of Ships

Subj: Request for reimbursement for repair to U.S.N.
Facilities accidentally damaged by acetylene ex-
plosion (Shop Order 742). (Basic ltr Seattle-
Tacoma SB dated 7 Dec 1943 to Buships).

1. The loss described in the basic correspondence results from failure on the part of the contractor to protect, preserve, maintain and repair the facilities. The damage, however, constitutes a risk of the type customarily covered by insurance and it is the opinion of the Insurance Division that the loss results from a risk which has been assumed by the Department.

S. F. Procopio
Chief, Insurance Division

R. S. Phelps
By direction

MB

QM/Seattle-Tacoma 754

1220593

QM/Seattle Tacoma SB(754)

RECEIVED

DEC 22 1943

21 DEC 1943

Second Endorsement

From: The Chief of the Bureau of Ships
To : The Office of Procurement and Material
(Insurance Division)

Subj: Request for reimbursement for repair to U.S.N. Facilities accidentally damaged by acetylene explosion (Shop Order 742). (Basic ltr Seattle-Tacoma SB dated 7 Dec 1943 to Buships).

1. Forwarded for the comment and recommendation of the Insurance Division of the Office of Procurement and Material.

G. L. Linnabbe

G. L. Linnabbe
Insurance Division
Office of Procurement and Material

1220593

✓

SUPERVISOR OF SHIPBUILDING, U. S. NAVY
 Seattle-Tacoma Shipbuilding Corporation, Tacoma Yard
TACOMA, WASHINGTON (2)

(AF)

14 DEC 1943

FJT:Lm
AIRMAIL

End-1 (Basic ltr. STSC dated Dec. 7, 1943 to BuShips)
 To: Chief of the Bureau of Ships

1. Forwarded in accordance with paragraph 3 of reference (a).
2. Facts submitted in basic correspondence have been investigated by the Supervisor and found to be true. All damaged Government-owned property has been satisfactorily repaired by the Contractor and Contractor's invoice for \$4,748.21 has been audited and is correct.
3. It is recommended that the Government assume subject loss and reimburse the Contractor as per his invoice No. 4095 attached herewith.

[Signature]
 W. L. McGUIGAN

CC: Office of Procurement and Material
 (Two copies w/cys basic ltr. and encls.)

ENCLOSURE HEREWITH

12171577

1220593

Pm/Seattle Tacoma S.B.	R/R 750
12171577 1220593	PAY 80

SEATTLE REPRODUCED AT THE NATIONAL ARCHIVES
TACOMA DIVISION
FOOT OF ALEXANDER AVENUE
TACOMA 1, WASHINGTON

December 7, 1943

From: Seattle-Tacoma Shipbuilding Corporation
Tacoma Division
Tacoma, Washington

To: Navy Department
Chief of Bureau of Ships
Washington, D. C.

Via: Supervisor of Shipbuilding, U. S. Navy
Tacoma, Washington

Subject: Request for reimbursement for repair to U. S. N. Facilities
accidentally damaged by acetylene explosion (Shop Order 742).

Reference: (a) Sec. Navy ltr. PLD/JK:vmo, dated July 19, 1943.

Enclosure: (a) Eight (8) copies of our invoice #4095.

1. Due to the cold weather on January 17, 1943, one of the acetylene lines on No. 8 Ways contracted and cracked. Acetylene gas escaping from the cracked line accumulated in a sub tool room located on No. 8 Ways. One of our employees entered the sub tool room at approximately 7:15 P.M. of the same day and snapped on a light switch. The spark from the light switch exploded the acetylene gas in and around the sub tool room.
2. The explosion damaged the sub tool room, the travel motor on the Whirley Crane, approximately 8,500 bd. ft. of 4 x 12 planking on the No. 8 Ways, the acetylene line and the Whirley tracks. The above property, which was damaged, was acquired by the U. S. Navy under Contract NObs 779.
3. As per U. S. Navy directive dated October 16, 1942, Government owned facilities are not insured.
4. All damages have been repaired by us at a total cost of \$4,748.21. This cost does not contain any profit.
5. Reference (a) establishes a method of reimbursement under Navy Contract providing for assumption by the Government of Risk of Loss or Damage to Government owned Property and of Liability to Third Persons, it is, therefore, requested we be reimbursed for the amount of \$4,748.21 as per our invoice #4095, eight copies of which are attached herewith for your approval.

Very truly yours,

SEATTLE-TACOMA SHIPBUILDING CORPORATION

G. G. Kremer
General Chief Accountant

12171577

1220593

GSK:LLF:rb

INVOICE

REPRODUCED AT THE NATIONAL ARCHIVES

Tacoma, Wa., November 30 1943

U. S. Government, Bureau of Shipbuilding,

Navy Department, Washington, D.C.

via: Supervisor of Shipbuilding, Tacoma, Washington
IN ACCOUNT WITH

SEATTLE-TACOMA SHIPBUILDING CORPORATION

Foot of Alexander Avenue
Telephone: MAin 9151Post Office Box 1497
TACOMA, WASHINGTON

OUR REFERENCE _____

HOW SHIPPED _____

YOUR ORDER NO. _____

DATE SHIPPED _____

YOUR REFERENCE _____

TERMS Net

Shop Order 742

To labor expended and expenses incurred repairing damage to No. 8 Ways, Whirley tracks, travel motor on Whirley, acetylene line and sub tool room caused by an acetylene explosion approximately 7:15 P.M. on January 17, 1943.

The above damage was to U. S. Navy Facilities acquired under Contract NObs 779.

As per U. S. Navy directive dated October 16, 1942, Government owned Facilities are not insured.

Labor	\$ 2,527.00
Material	806.09
Supervision and Overhead	<u>1,415.12</u>

\$ 4,748.21

I certify that the above bill is correct and just; that payment therefor has been received; that all statutory requirements as to American products have been complied with; and that State or local sales taxes are not included in the amounts billed.

SEATTLE-TACOMA SHIPBUILDING CORPORATION
By [Signature]
General Chief Accountant